

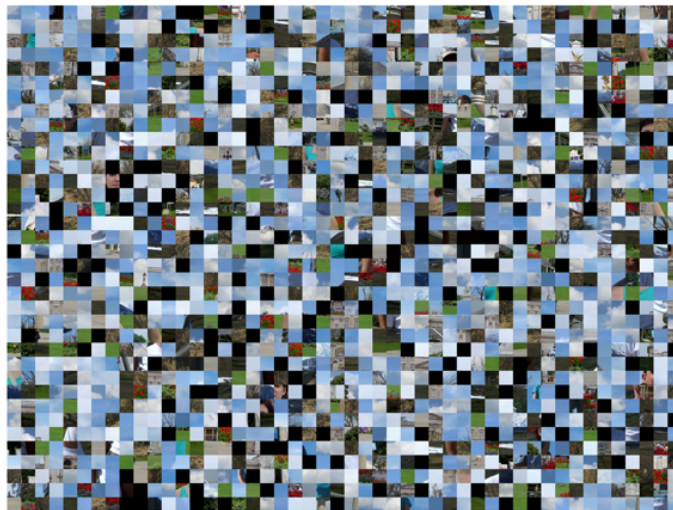
Solving Multiple Square Jigsaw Puzzles with Missing Pieces

Supplementary Material - Multiple Puzzles with Mixed Pieces

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Input:



Output:

1569 pieces



397 pieces



392 pieces



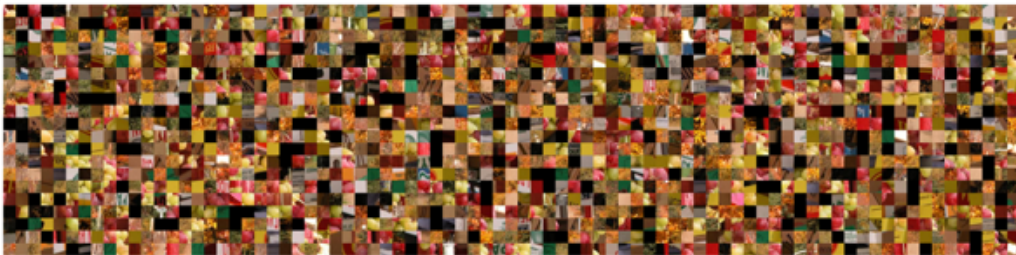
389 pieces



391 pieces

Figure 1. 4 puzzles, each with 432 pieces, from the dataset of [5]

Input:



1471 pieces

Output:



491 pieces



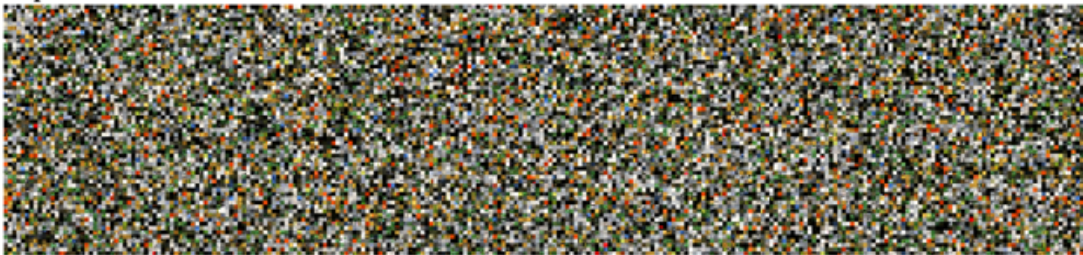
492 pieces



487 pieces

Figure 2. 3 puzzles, each with 540 pieces, from the dataset of [17]

Input:



13584 pieces

Output:



4322 pieces



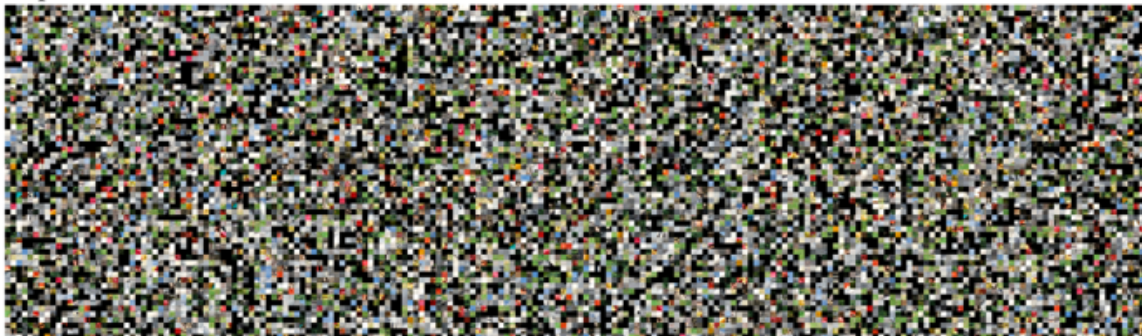
5015 pieces



4517 pieces

Figure 3. 3 puzzles, each with 5015 pieces, from the dataset of [19]

Input:



Output:

9091 pieces



4322 pieces



3018 pieces



491 pieces



480 pieces



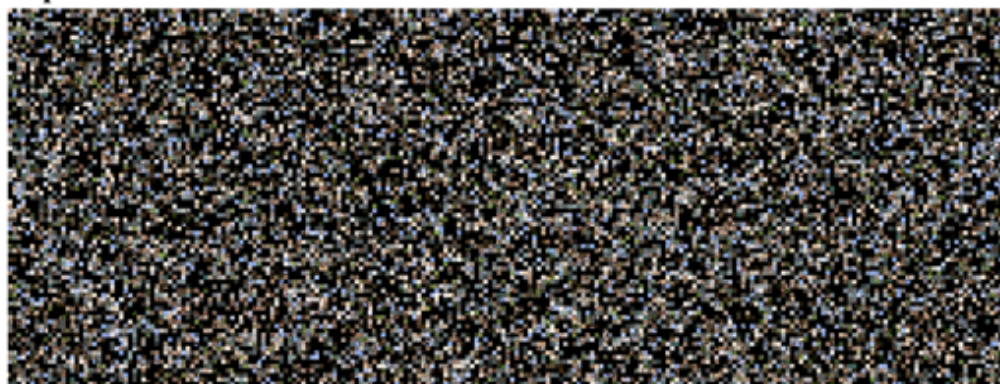
389 pieces



391 pieces

Figure 4. 6 puzzles whose pieces are mixed together: one with 5015 pieces from the dataset of [19], one with 3300 pieces from the dataset of [17], two with 540 pieces from the dataset of [17] and two with 432 pieces from the dataset of [5]

Input:



11010 pieces

Output:



3074 pieces



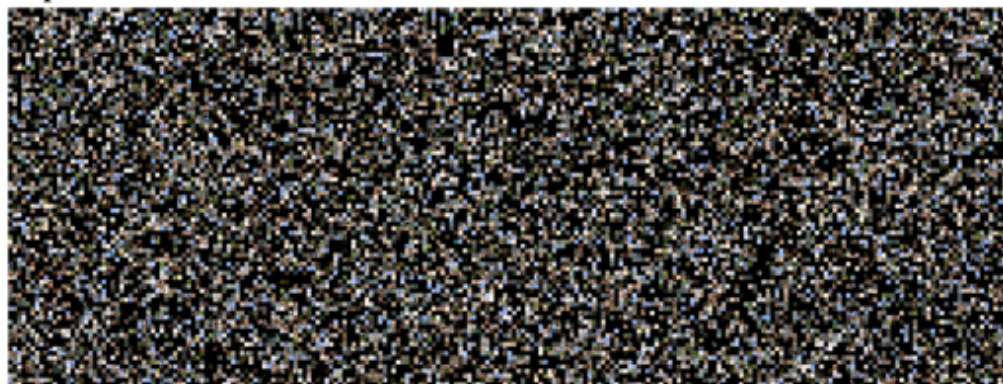
3968 pieces



3968 pieces

Figure 5. 3 puzzles, each with 10375 pieces from the dataset of [19]

Input:

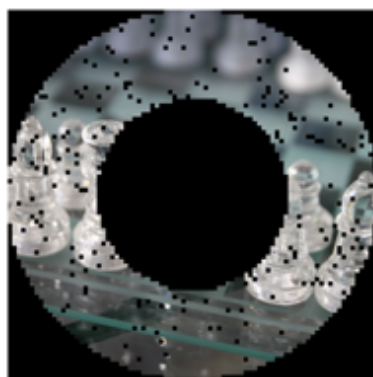


10349 pieces

Output:



2889 pieces



3729 pieces



3731 pieces

Figure 6. 3 puzzles, each with 10375 pieces from the dataset of [19]

Input:



3712 pieces

Output:



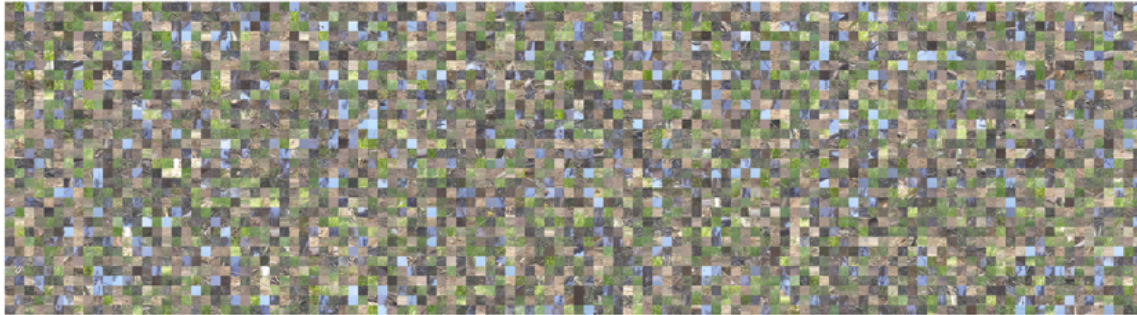
1856 pieces



1856 pieces

Figure 7. 2 puzzles, each with 1856 pieces

Input:



3712 pieces

Output:



1856 pieces



1856 pieces

Figure 8. 2 puzzles, each with 1856 pieces